

## PMNDP Mobile Application

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## **1 PMNDP MOBILE APPLICATION**

PMNDP (Pradhan Mantri National Dialysis Programme) Mobile Application is a Government Application designed to improve accessibility for the patient and portability, a step towards achieving One Nation-One Dialysis concept owned by Centre for Health and Informatics, (NIHFW), under Ministry of Health and Family Welfare (MOHFW).

## **2 MOBILE APPLICATION OBJECTIVE**

### **For Facility Use-**

- Dialysis module operations by the Dialysis Technicians.
- Facilities can use mobile application to schedule, start and end dialysis of patients.
- Facilities can use Mobile Application Offline Mode to fill the data regarding dialysis in case of internet unavailability.

### **For Patient Use-**

- Patient registered on the portal with ABHA ID only can use the PMNDP mobile application.
- Personal Information on dialysis status- last dialysis session held (Date and Time), next session due on (Date and Time).
- Vacant slots availability.
- Info on list of dialysis facilities available nearby. (State wise/ district wise).
- Educational videos for training and capacity building.
- Telephonic consultation with facility by patient.

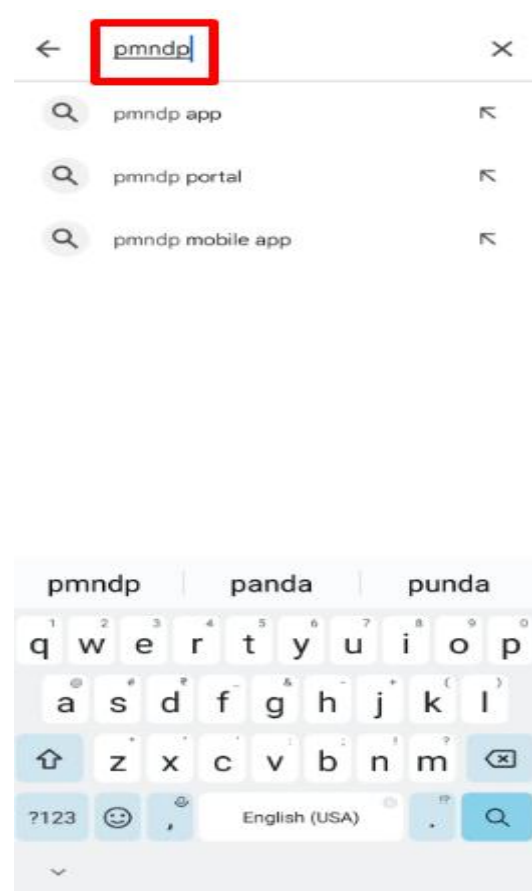
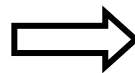
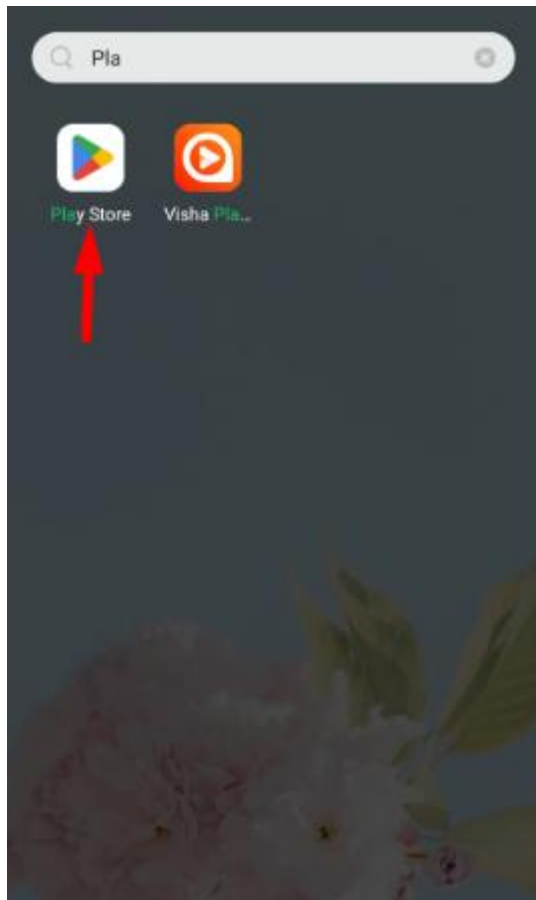
## **3 Download Mobile Application:**

Steps to be followed by Android Users:

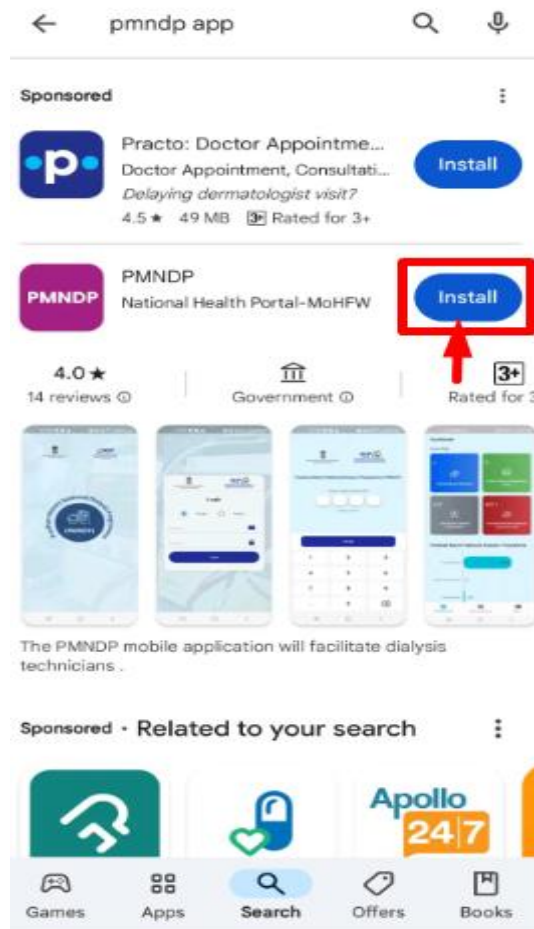
- Go to Play Store
- Search PMNDP

## PMNDP Mobile Application

- Click On PMNDP app
- Click On Install



## PMNDP Mobile Application



Click on PMNDP app, visible on Mobile phone screen, user will be able to see splash screen.

### 3.1 Splash Screen/ Login/ Create MPIN:

User will be able to see login screen for PMNDP portal.

PMNDP mobile app is developed for both Facility and Patient users.

### 3.2 FACILITY MODULE:

Facility will be able to login the app by filling facility NIN Id and password.

- Enter Facility NIN ID/HFR ID
- Enter Password

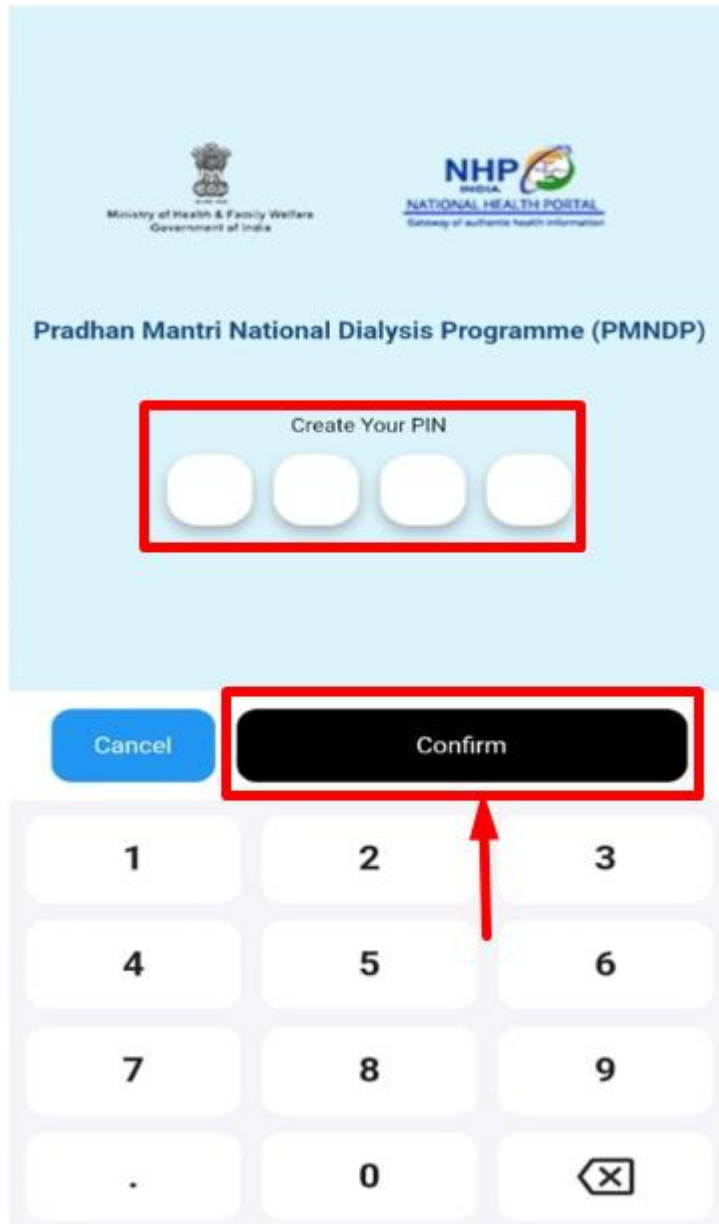
## PMNDP Mobile Application



User will be redirected to create MPIN screen.

User will have to create MPIN for the first time and will have to remember for future use of PMNDP mobile application. Click on Confirm.

## PMNDP Mobile Application



The image shows the PMNDP Mobile Application interface. At the top, there are logos for the Ministry of Health & Family Welfare, Government of India, and the NHP (National Health Portal). Below these logos, the text "Pradhan Mantri National Dialysis Programme (PMNDP)" is displayed. A red box highlights the "Create Your PIN" section, which consists of four empty white circles for entering the PIN. Below this, there are two buttons: a blue "Cancel" button and a black "Confirm" button. A red arrow points to the "Confirm" button. Below the buttons is a numeric keypad with digits 1 through 9, 0, a decimal point, and a backspace key.

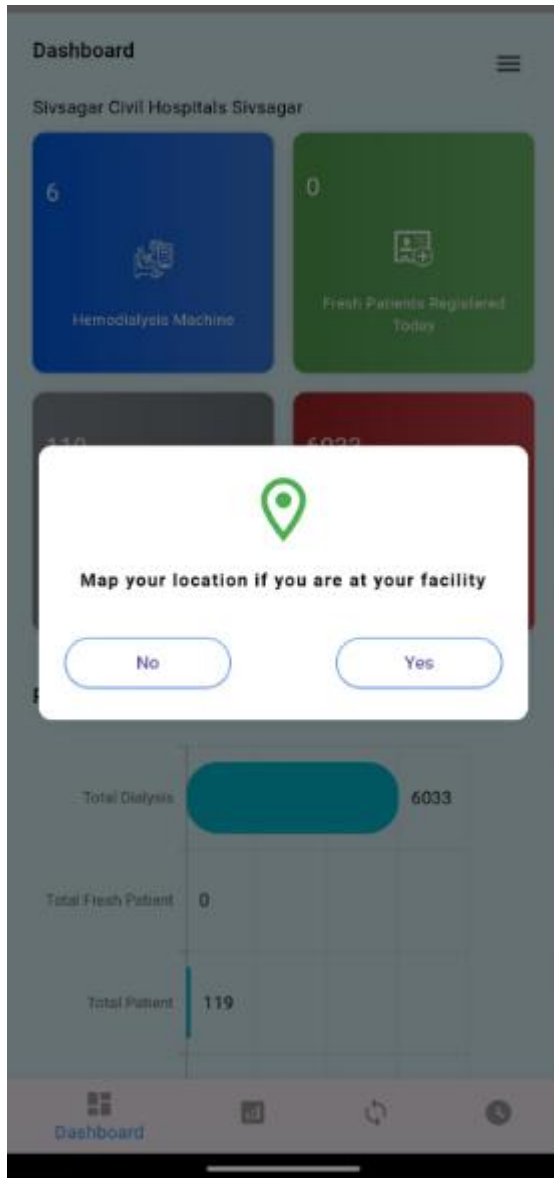
MPIN will be set to use PMNDP app. Whenever user opens the PMNDP mobile app, he will have to enter this MPIN to use PMNDP mobile application.

Facility user will be redirected to Dashboard of the facility.

## PMNDP Mobile Application

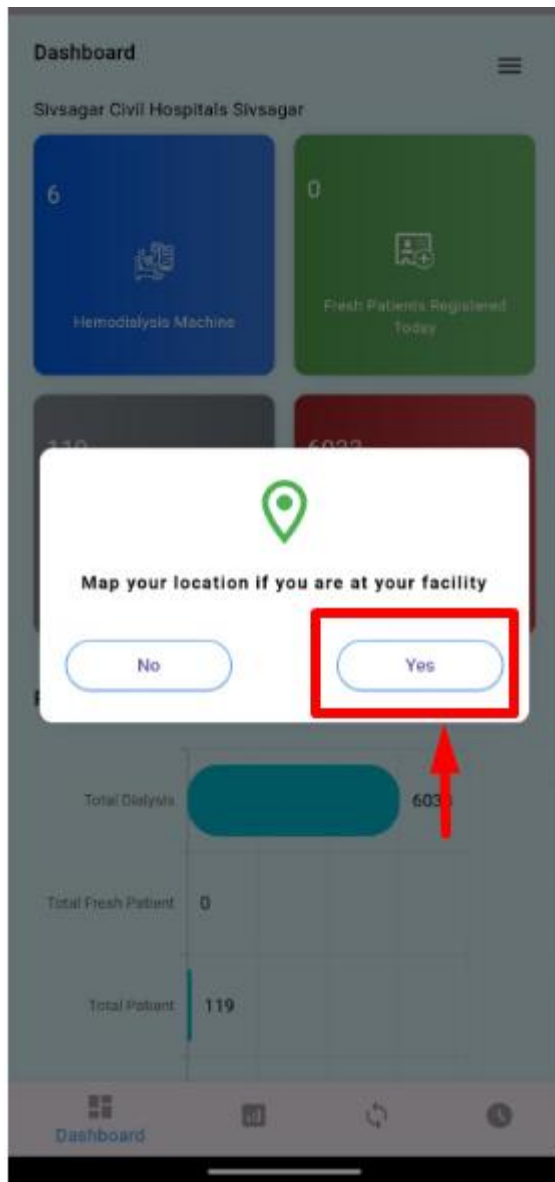
### 3.2.1 Dashboard:

One Pop up will be visible there.



## PMNDP Mobile Application

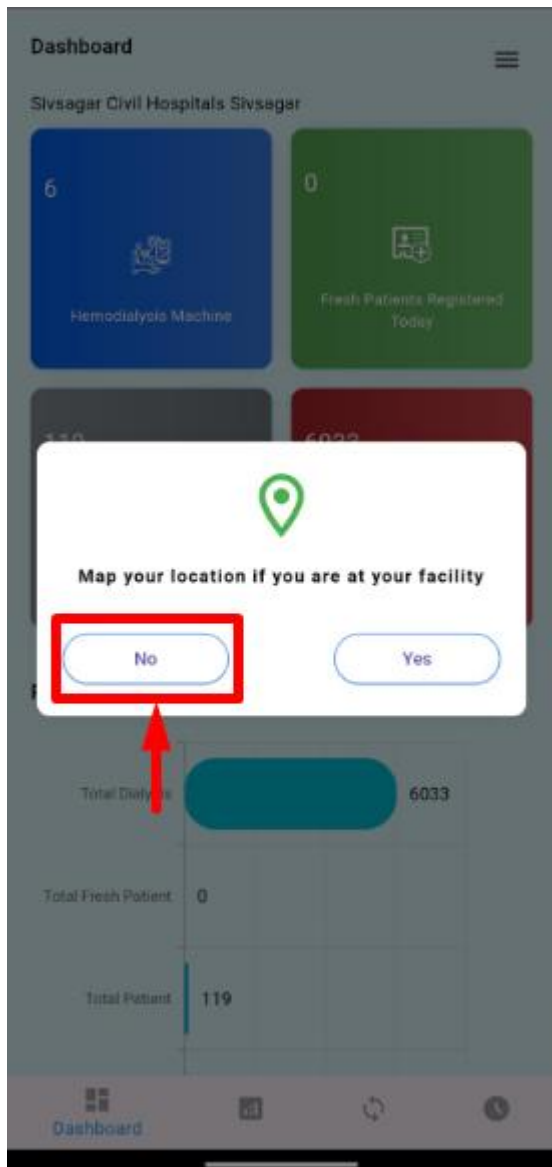
If facility user is at his facility location, he will have to click on YES.



if he is not at their location click on NO.

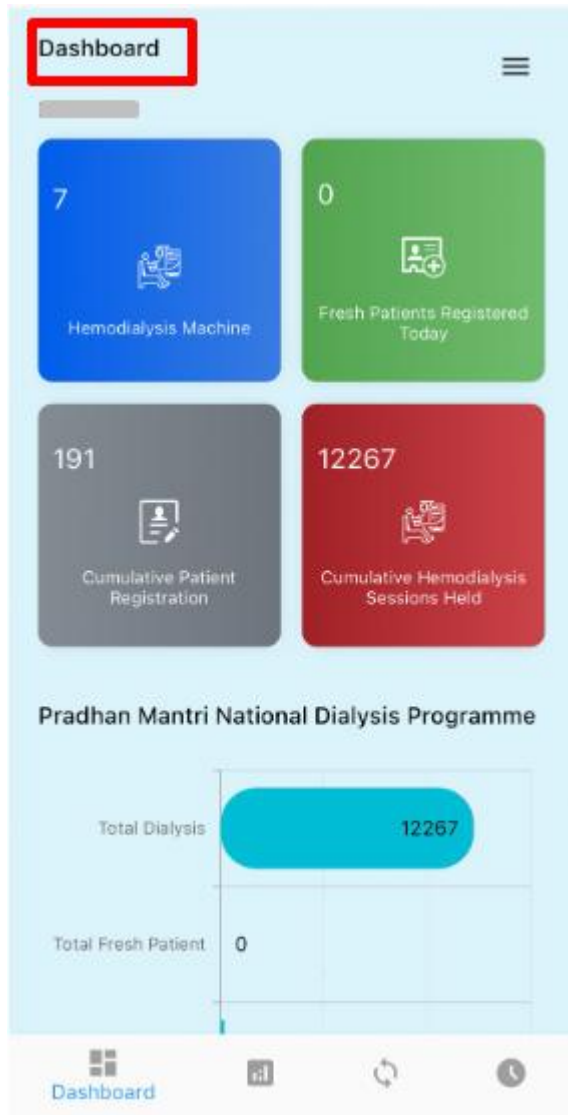


## PMNDP Mobile Application



This POP-UP will always come when facility tries to login till the time the facility location is not captured in PMNDP mobile application.

## PMNDP Mobile Application



Facility shall be able to see the counts of below mentioned parameters both in numbers and graphically.

- Total number of Hemodialysis Machines
- Fresh Patients Registered Today
- Cumulative Patient Registration
- Cumulative Hemodialysis Session Held

## PMNDP Mobile Application

### 3.2.2 Dialysis Module:

Facility can search the patient using either ABHA ID or Patient name or by scanning QR code available on ABHA ID card. Facility users will be able to schedule, start and complete dialysis by using mobile application.

Dialysis slots can be created using the web portal only.

Facility users will be able to schedule dialysis for any patient by using mobile application only when slots are available in that facility and dialysis should be completed for that patient, whose dialysis is to be scheduled.

The screenshot displays the 'Dialysis Module' interface of the PMNDP Mobile Application. At the top, there are input fields for 'Enter Abha Id' and 'Patient Name', followed by a green 'Search' button and a blue 'Scan QR' button. Below these are three patient cards. The first card for RAMESH CHANDRA SWAIN (ABHA ID: 50-1441-1465-0307) has a 'Complete' status and a red-bordered 'Schedule Dialysis' button. The second card for ASHOK KUMAR PATI (ABHA ID: 43-4554-2228-2249) has a 'Scheduled' status and a 'Start Dialysis' button. The third card for SNEHALATA KANUNGO (ABHA ID: 64-3785-3420-4022) has a 'Complete' status and a 'Schedule Dialysis' button. The bottom navigation bar includes icons for a menu, the 'Dialysis Module' (active), a refresh icon, and a clock icon.

Patient ID	Name	Status	Action
50-1441-1465-0307	RAMESH CHANDRA SWAIN	Complete	Schedule Dialysis
43-4554-2228-2249	ASHOK KUMAR PATI	Scheduled	Start Dialysis
64-3785-3420-4022	SNEHALATA KANUNGO	Complete	Schedule Dialysis

## PMNDP Mobile Application

Dialysis Module

Enter Abha Id

Patient Name

Search

OR

Scan QR

S

SURESH CHANDRA NANDA  
24-6747-0551-0646

Status  
Scheduled

Start Dialysis

B

BIJAY KAR  
91-4331-7800-0603

Status  
Complete

Schedule Dialysis

P

PIYUSH PRADHAN  
91-7860-1121-7282

Status  
Complete

Schedule Dialysis

Dialysis Module

## PMNDP Mobile Application

### 3.2.3 Vacant Slot Module:

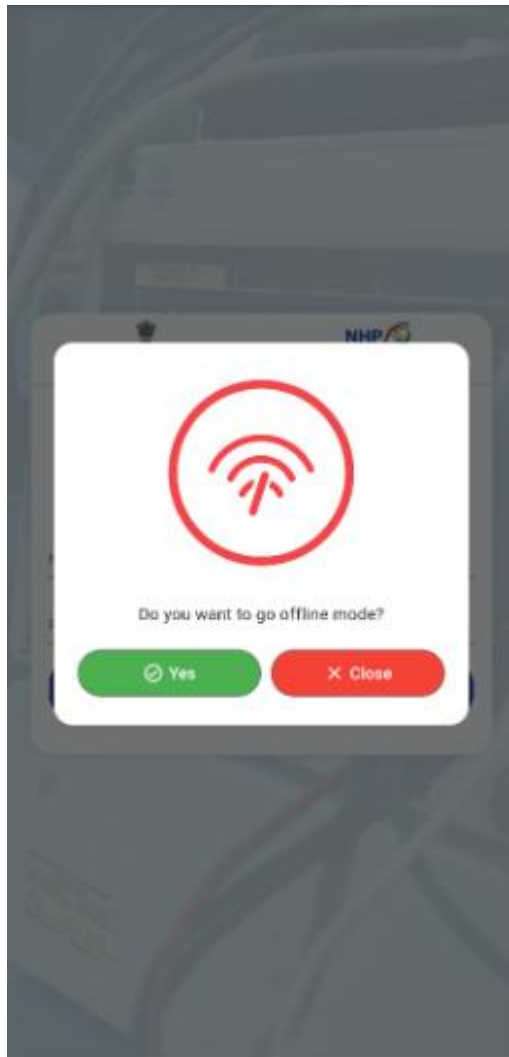
If there are vacant slots available particularly for that facility or for other facilities, that will be visible in vacant slot module of PMNDP mobile application.



### 3.3 Offline Mode in PMNDP:

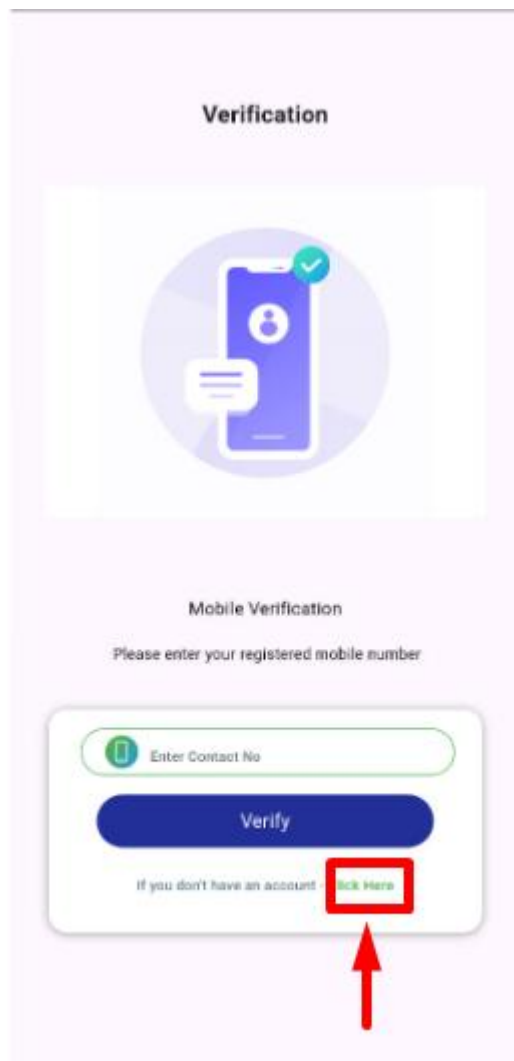
If there is no internet connectivity, facility will be able to use PMNDP mobile application and will be able to enter dialysis record of any patient.

And facility will be able to sync that offline data whenever they get internet.



Click ON Yes.

## PMNDP Mobile Application

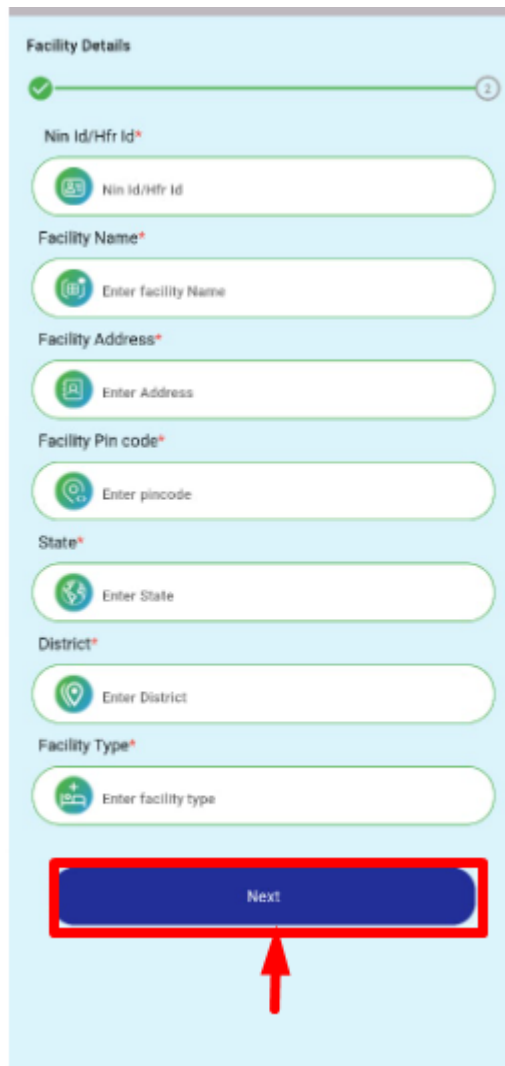


The image shows a mobile application interface for verification. At the top, the word "Verification" is displayed. Below it is a large circular icon containing a smartphone with a checkmark and a person icon. Underneath the icon, the text "Mobile Verification" is shown, followed by the instruction "Please enter your registered mobile number". A form box contains a text input field with a green border and a green checkmark icon, labeled "Enter Contact No". Below the input field is a blue button labeled "Verify". At the bottom of the form box, the text "If you don't have an account" is followed by a green link labeled "Click Here", which is highlighted with a red rectangle. A red arrow points upwards from below the "Click Here" link.

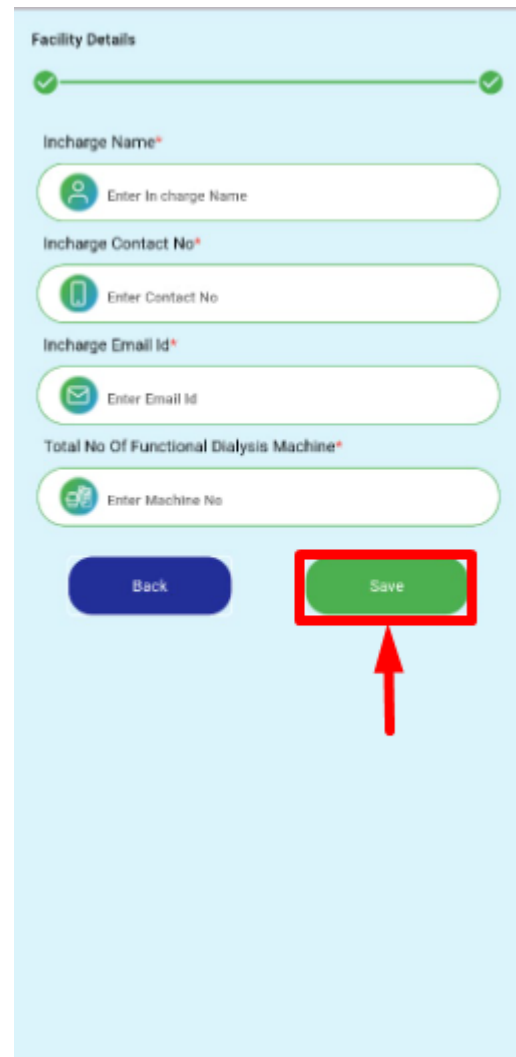
If facility is using offline mode first time, he will have to click on Click Here.

Facility will be redirected to new form page. Facility will have to fill all the details in the form and save the data, it is required only one time to use offline mode.

## PMNDP Mobile Application



The image shows a mobile application form titled "Facility Details". It contains several input fields, each with a green icon and a red asterisk indicating a required field. The fields are: "Nin Id/Hfr Id", "Facility Name", "Facility Address", "Facility Pin code", "State", "District", and "Facility Type". At the bottom of the form, there is a blue button labeled "Next". A red rectangle highlights the "Next" button, and a red arrow points to it from below.



The image shows a mobile application form titled "Facility Details". It contains several input fields, each with a green icon and a red asterisk indicating a required field. The fields are: "Incharge Name", "Incharge Contact No", "Incharge Email Id", and "Total No Of Functional Dialysis Machine". At the bottom of the form, there are two buttons: a blue "Back" button and a green "Save" button. A red rectangle highlights the "Save" button, and a red arrow points to it from below.

After saving data, facility will have to fill the dialysis data of patient.

### Note:

Only those systems or mobile devices that have been logged into at least once through the specific mobile phone will be able to use the PMNDP offline mode.

For facilities using the offline mode for the second time, they will need to enter their registered mobile number and click on the "Verify" option.



## PMNDP Mobile Application

Verification

Mobile Verification

Please enter your registered mobile number:

Enter Contact No.

Verify

If you don't have an account - [Click Here](#)

### **Steps for Using Offline Mode in PMNDP Mobile Application:**

#### **1. Verify Contact Number:**

After verifying the contact number, the facility will be able to enter dialysis data for any patient using the offline mode of the PMNDP mobile application.

#### **2. Add Patient:**

- Click on **Add Patient**.
- Enter the patient's details (the patient must either have an ABHA ID or be a new patient).

#### **3. Submit Data:**

Once the form is complete, click **Submit** to save the patient's information.

## PMNDP Mobile Application

The diagram illustrates the user flow for adding a new patient in the PMNDP Mobile Application. It consists of two main screens connected by a large black arrow pointing from left to right.

**Left Screen: Patient List**

- Title: Patient List
- Action: A blue button labeled "+ Add Patient" is highlighted with a red rectangle. A red arrow points directly to this button.

**Right Screen: Patient Details**

This screen contains a form for entering patient information, with a progress indicator at the top showing three steps: 1 (completed, green checkmark), 2 (current step, grey circle), and 3 (grey circle).

**Form Fields:**

- Health Id /Abha Id:** Input field with a green ID card icon and placeholder text "Enter health id".
- Patient Name\*:** Input field with a green person icon and placeholder text "Enter patient name".
- Date of Birth\*:** Input field with a green calendar icon and placeholder text "Enter dob".
- Age\*:** Input field with a green person icon and placeholder text "Enter age".
- Contact Number\*:** Input field with a green mobile phone icon and placeholder text "Enter contact number".
- Gender\*:** Radio button options: ☐ Male, ☐ Female, ☐ Transgender.
- Email ID\*:** Input field with a green email icon and placeholder text "Enter email id".

**Navigation:** A blue button labeled "Next" is located at the bottom of the form.

## PMNDP Mobile Application

**Patient Details**

✓ — ✓ — 3

**Dialysis Support Type\***

Select Support Type ▼

**Procedure Type\***

Select Procedure Type ▼

**Dialysis Mode\***

☐ Hemodialysis ☐ Peritoneal Dialysis

**Below Poverty Line(BPL)**

☐ Yes ☐ No

**Machine Name\***

Select machine name ▼

**Machine Serial No\***

Select Machine Sr.No ▼

**Machine Type\***

Select Machine Type ▼

Next

## PMNDP Mobile Application

The screenshot shows a mobile application form titled "Patient Details". At the top, there is a progress bar with three green checkmarks. Below the progress bar, there are three input fields: "Slot Date\*", "Slot Start Time\*", and "Slot End Time\*", each with a calendar icon and the text "Enter date", "Enter start time", and "Enter end time" respectively. Below these fields is a "Dialysis Status\*" section with two radio buttons labeled "Complete" and "Failed". At the bottom of the form is a green "Submit" button, which is highlighted with a red rectangular border. A red arrow points upwards towards the "Submit" button.

### Steps for Syncing Offline Data:

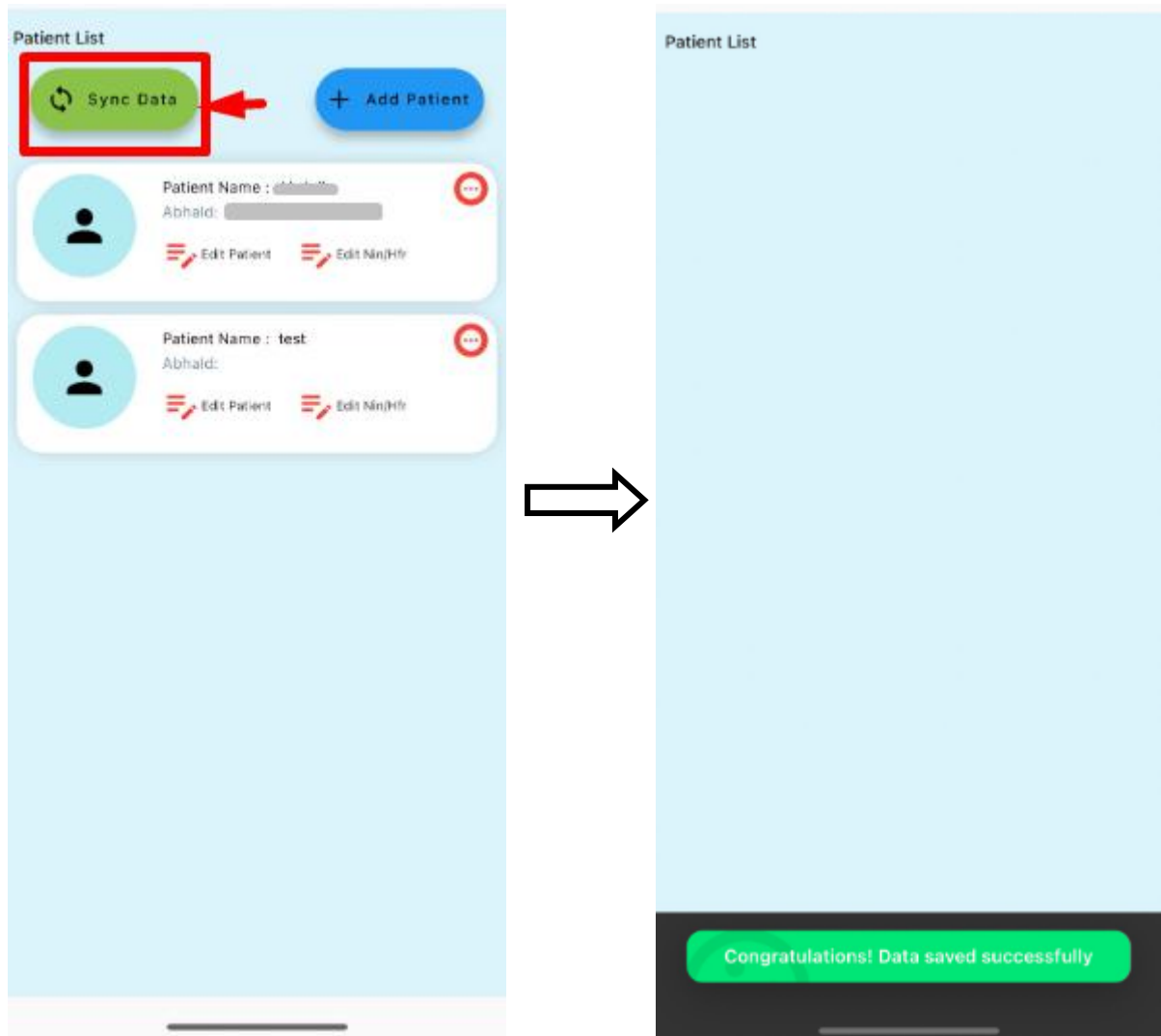
1. **View Patient Line Listing:**

The patient line listing will be visible to the facility when they click on the **Sync Data** module, provided the internet connection is available.

2. **Sync Data:**

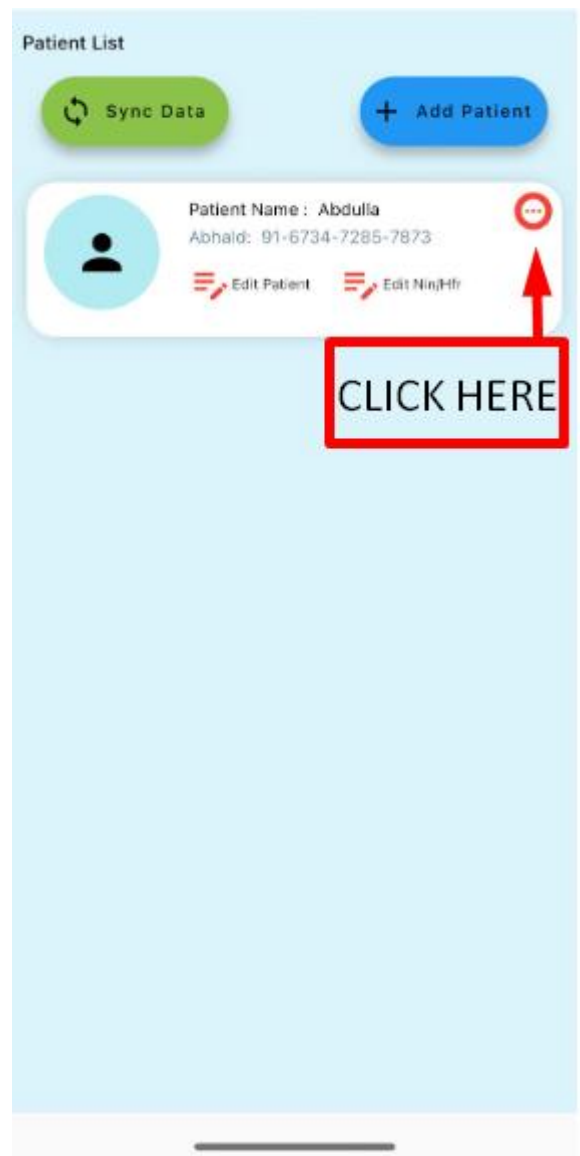
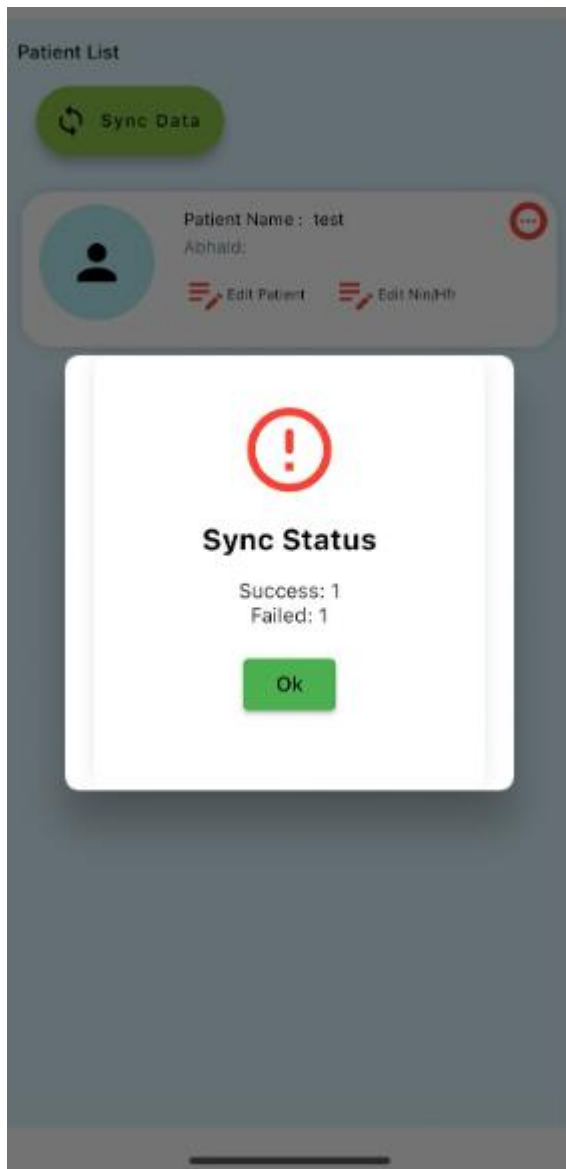
The facility must click on the **Sync Data** option. All offline data will then be synced automatically.

## PMNDP Mobile Application



If there will be any error in patient details or facility details, data will not be synced automatically and will give failed status.

## PMNDP Mobile Application



CLICK on the three dots visible at right side of the screen and check the error.

The facility will be able to edit patient and facility details through the **Edit** option available there.

NEW

There is another way to sync data in PMNDP portal, Sync data module available in PMNDP mobile application

**Note:** Data stored locally remains available offline until the app is uninstalled. Uninstalling will erase all unsynced data. Please ensure to

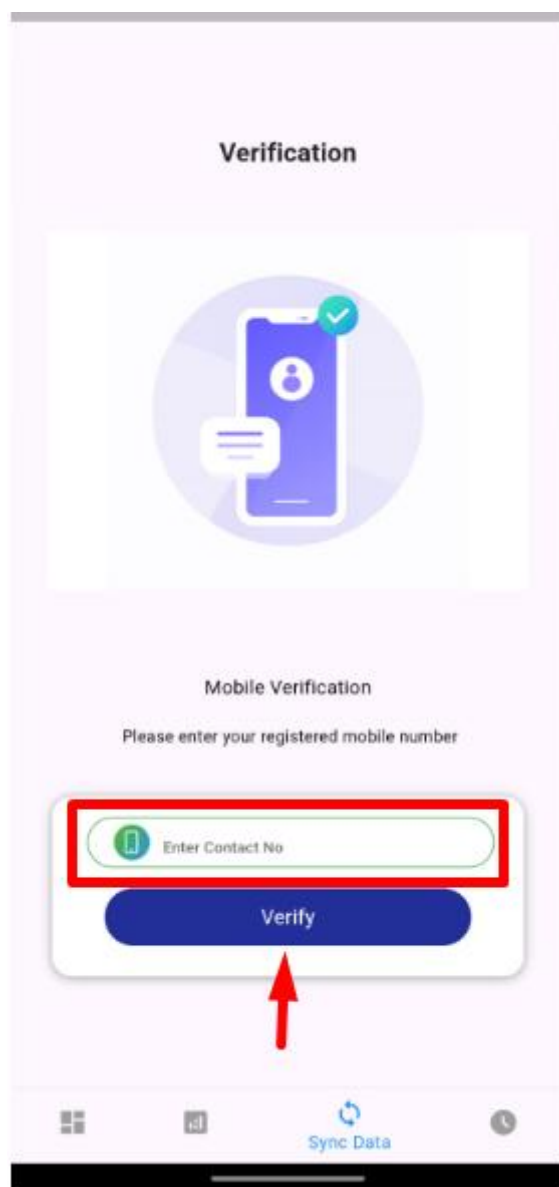
## PMNDP Mobile Application

sync first—check with your registered mobile number for any pending data before uninstalling.

If the facility user has entered offline data and registered their mobile number, they will need to use the same registered mobile number to sync the data entered during offline mode.

Click on **Verify** to confirm the registered mobile number.

All dialysis data entered during offline mode will be automatically synced and saved in the PMNDP portal.



### 3.4 PATIENT MODULE:

PMNDP mobile application is developed for patient users too. **PMNDP mobile application is developed only for those patients who are registered in PMNDP portal.**

Patients can use PMNDP mobile application by using their ABHA ID and verify through an OTP which will be sent to their registered mobile number.

Patients can login through Scan QR too, they can scan their ABHA ID QR and login into PMNDP mobile application after verification.

#### 3.4.1 Patient Profile:

Patient details will be visible, after login successfully, patient can also download his ABHA card from the PMNDP mobile application.

Patients now have the option to generate and download the **QR code of their ABHA card** directly from the application. This QR code can be saved and presented during dialysis visits, allowing staff to quickly scan and access your health records for a smoother and faster check-in process.





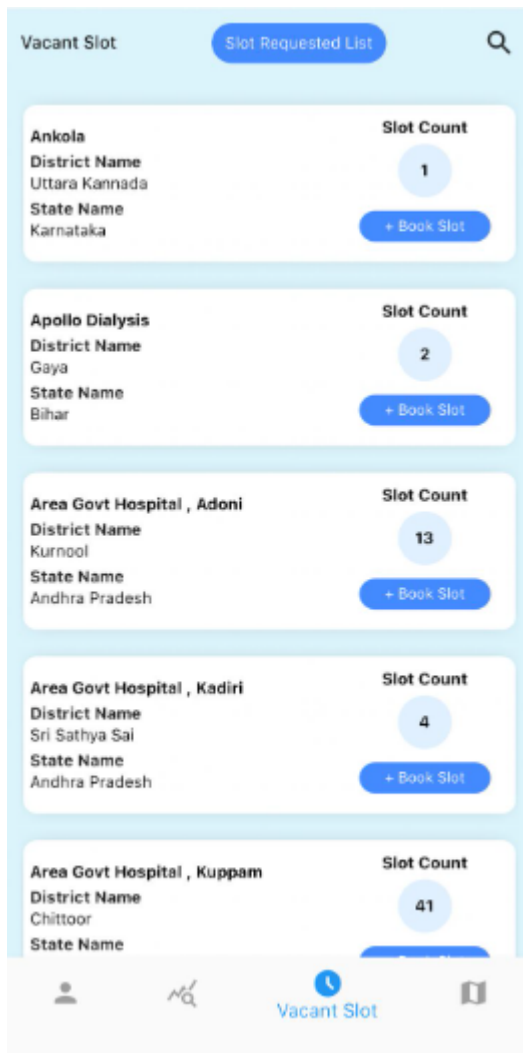
## PMNDP Mobile Application

Next module is Dialysis Status Module, where patient will be able to see his last dialysis details, next due dialysis status as well.

### 3.4.2 Vacant Slot Module:

Patient user will be able to see vacant slots available at all the facilities.

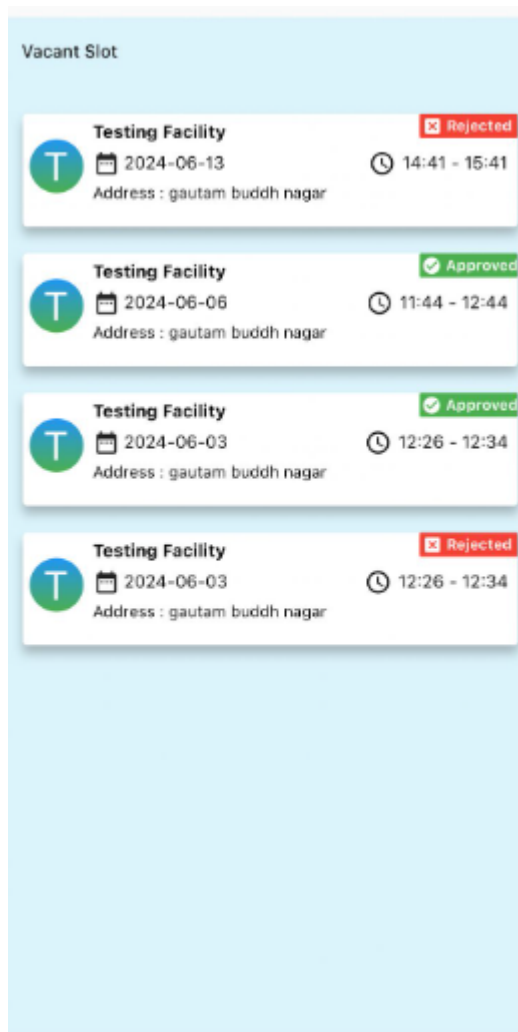
Patient user can also send the request to facility to book the vacant slot, acceptance/rejection will totally be dependent on the facility.



Click on Slot Request List, patient user will be able to see the rejection/acceptance responses from the facilities.

Notification of acceptance and rejection will also be sent to the patient registered mobile number.

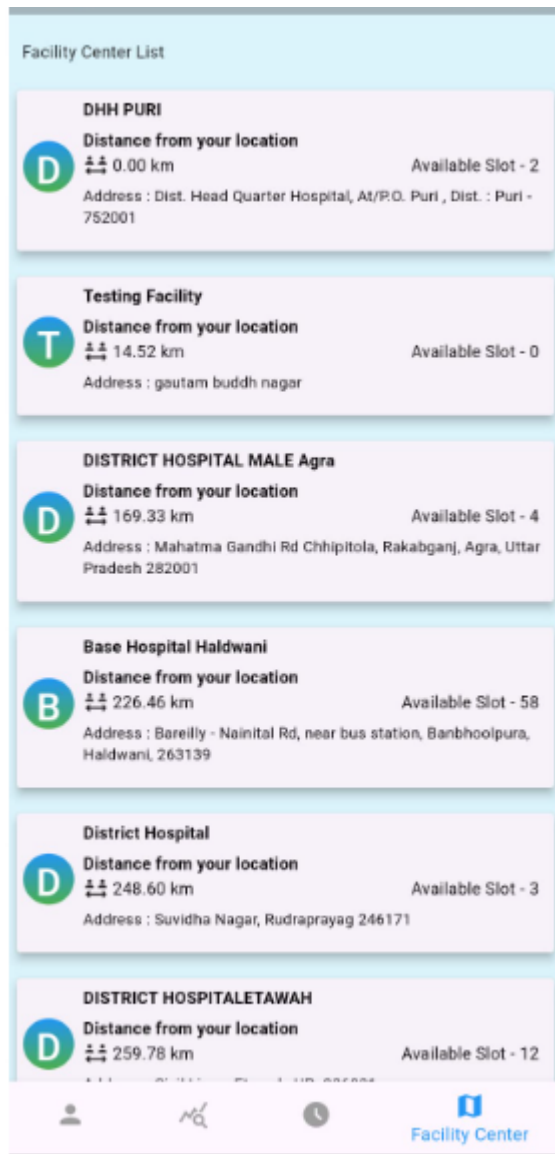
## PMNDP Mobile Application



### 3.4.3 Facility Centers:

Patient will be able to see nearby facilities from his location. Distance of facility from the patient current location, facility address and vacant slots available in that facility.

## PMNDP Mobile Application



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**THANK YOU**

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